



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310  
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

**INACTIVE**

B007811

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: APRIL 2011**

### **OWNER OF OPERATOR (Co.#1390)**

Granite Construction Co - Indio  
38000 Monroe St  
Indio, CA 92203

### **EQUIPMENT LOCATION (Fac.#2946)**

Granite Const - Var Loc MDAQMD  
District Wide  
MDAQMD, CA 92392

#### **Description:**

ASPHALT BATCH PLANT consisting of: One asphalt batch plant with related asphalt handling equipment as specified below. Horsepower have been converted to heat rate for fee purposes at 2550 Btu per horsepower.

#### **EQUIPMENT**

Capacity	Equipment Description
0	Seven 20 ton Aggregate Bins
0.08925	Seven Feeder Belts (5 hp each, 35 hp total)
0.03825	Collecting Conveyor (15 hp)
0.03825	Recycle Collecting Conveyor (15 hp)
0.0255	Vibratory Screen by Diester, model 649593 (10 hp)
0.0459	Vibratory Screen for recycle (18 hp)
0.051	Jump Belt Conveyor (20 hp)
135	Dryer/Coater Burner rated 135 MMBtu/hr, by Gencor, model Ultra II
0.90525	Dryer Blower (355 hp)
0.19125	Drag Slat Conveyor (75 hp)
0	Hot Asphalt Silo, 100 Ton, by Gencor
0.11475	Three Screw Conveyors (15 hp each, 45 hp total)
0	Two 30,000 gallon Asphalt Oil Tanks, by HY-WAY, model CTT-30
0.051	Asphalt Oil Tank recirculation pump (20 hp)
1	Asphalt Oil Heater rated 1 MMBtu/hr, by HY-WAY, model HYCGO-100
0.01275	Asphalt Oil Heater pump (5 hp)

Fee Schedule: 8 (f)      Rating: 138014500 Btu      SIC: 2951      SCC: 99999999      Location/UTM(Km): 473E/3956N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Granite Construction Co - Indio  
38000 Monroe St  
  
Indio, CA 92203

By: **COPY**  
**Brad Poiriez**  
Air Pollution Control Officer

Capacity	Equipment Description
0	LPG fuel tank (30,000 gal); Diesel (or Petro Amsol 400) fuel tanks, 2 (20,000 gal each)
0.03825	Belt Conveyor from scale to dryer (15 hp)
0	Cyclone before Cencor baghouse (ATC C007812)
0.0051	Blower motor on heater (2 hp)
0.051	Recycle Belt Conveyor (20 hp)
0.051	Asphalt Oil Pump (20 hp)
0.051	Blower Motor (20 hp)
0.08925	Screw Conveyor with mixer (35 hp)
0.102	Two Screw Conveyors (20 hp each, 40 total hp)
0.01275	Supply Pump (5 hp)
0.01275	Blower Motor (5 hp)
0.03825	Fuel Pump (15 hp)

## CONDITIONS:

1.The materials used in this project shall contain sufficient natural and/or added moisture to ensure compliance with District rules 401, 402 and 403. Water and the necessary equipment to apply it shall be maintained on-site for the duration of this project and used as necessary to preclude violation of these District rules.

2.The owner/operator, o/o, shall notify the District Engineering staff within 10 days of intended start-up of the plant for production at each new location. Notification shall be by telephone and letter. The purpose of this notification is to allow verification of equipment.

3.The o/o shall install, operate and maintain the equipment described above in strict accord with the recommendations of the manufacturer/supplier.

4.The dryer described in this equipment shall not be operated unless vented to baghouse, which is functioning properly under valid District permit C007812.

5.This equipment shall not produce more than 9,600 tons of product in any calendar day, or more than 450,000 tons of product in any calendar year.

6.The electrical power for this project shall be limited to that generated by CARB Units whose registration numbers are submitted to the District within 5 days of installation at each new site and/or generated by a genset on a current valid MDAQMD Permit.

7.This equipment shall run on LPG, Petro Amsol 400 fuel or CARB approved diesel. The o/o shall keep and maintain the supplier's analytical data sheet from each delivery and log same.

8.The o/o shall keep and maintain an operations log current, on-site for at least two years. The log shall be provided to District personnel upon request and shall include the following information at a minimum:

- Daily and cumulative annual production (in tons); and,
- Monthly and cumulative annual fuel used in dryer by type and amount.